

The drawing(s) filed (insert date) 6/20/01 age:

A. ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require PTO-948 submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

09/681,881

<p>1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petition is granted. Fig(s): _____ Pencil and non black ink not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS. 37 CFR 1.84(b) 1 full tone set is required. Fig(s) _____ Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-tone). Fig(s) _____</p> <p>3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s): _____ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) <u>14</u> Mylar, velum paper is not acceptable (too thin). Fig(s): _____</p> <p>4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) _____ Drawings sheets not an acceptable size. Fig(s) _____</p> <p>5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) _____ Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____</p> <p>6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s): _____ View not labeled separately or properly. Fig(s): _____ Enlarged view not labeled separately or properly. Fig(s): _____</p> <p>7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig(s): _____ Sectional designation should be noted with Arabic or Roman numbers. Fig(s): _____</p>	<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s): _____</p> <p>10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s): <u>2-4</u></p> <p>11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s): _____ Solid black shading not permitted. Fig(s): _____ Shade lines, pale, rough and blurred. Fig(s): _____</p> <p>12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s): <u>2-4</u> Figure legends are poor. Fig(s): <u>2-4</u> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s): _____ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s): _____ Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s): <u>2-4</u></p> <p>13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s): _____ Lead lines missing. Fig(s): _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(u) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s): _____</p> <p>15. NUMBERING OF VIEWS. 37 CFR 1.84(t) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s): _____</p> <p>16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated _____</p> <p>17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s): _____ Solid black shading not used for color contrast. Fig(s): _____</p>
<p>COMMENTS</p>	

REVIEWER JJ

DATE 6/10/02

TELEPHONE NO. 308-0011

ATTACHMENT TO PAPER NO. _____